# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 48971-023 (AWGK-001)

Total Pages in this Submission 43

## TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

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ansn	nitted	herev	vith for fi	ling under 35	U.S.	C. 111(a) and 3	37 C.F.R. 1.53(	b) is a new utility patent a	pplication for an
nventi	on en	titled:							
CON	NSTIT	TUEN	CY VAL	UE EXCHAN	GE (	OPTIMIZATIO			1.8. PTO
and in	vente	d by:							- 60 E
Alaı	ı W. I	I. Gra	int						Jice.
If a C	ONTI	NUAT	TION AP	PLICATION,	chec	k appropriate b	ox and supply	the requisite information:	
<b>X</b> (	Conti	nuatio	on 🗆	Divisional		Continuation	-in-part (CIP)	of prior application No.:	60/176,927 (1/20/00)
Whic	n is a:								
	Conti	nuati	on 🗆	Divisional		Continuation	-in-part (CIP)	of prior application No.:	
Whic	h is a:				_			C. C. Bartlan Na.	
	Conti	nuati	on 🗆	Divisional		Continuation	-in-part (CIP)	of prior application No.:	
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=ENGC	oseu a	и. <del>С</del> .				Application	on Elements		
<u> </u>	×	Filin	g fee as	calculated an	d trai	nsmitted as des	scribed below		
2.	X	Spe	cification	having		27	pages and i	ncluding the following:	
	a.	×	Descrip	tive Title of th	e Inv	ention			
	b. 🛛 Cross References to Related Applications (if applicable)								
	c.   Statement Regarding Federally-sponsored Research/Development (if applicable)								
	d.  Reference to Microfiche Appendix (if applicable)								
	e. 🗵 Background of the Invention								
	f. 🛮 Brief Summary of the Invention								
	g.	. 🛛 Brief Description of the Drawings (if drawings filed)							
	h.	h. 🛭 Detailed Description							
	i. ⊠ Claim(s) as Classified Below								
}	j	. 🛛	Abstrac	ct of the Discl	osure	)			
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(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 48971-023 (AWGK-001)

Total Pages in this Submission

## Application Elements (Continued)

	3. ☑ Drawing(s) (when necessary as prescribed by 35 USC 113)											
		a.		Formal b. 🗵 Informal Number of Sheets								
	4.	×	Oat	Oath or Declaration								
		a.		Newly executed (original or copy)								
		b.		Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
		C.	×	With Power of Attorney								
		d.		DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
	5.		The Box	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
	6.		Co	Computer Program in Microfiche								
	7.		Ge	Genetic Sequence Submission (if applicable, all must be included)								
10 10 10 10 10 10 10 10 10 10 10 10 10 1		a.		Paper Copy								
		b.		Computer Readable Copy								
	c.   Statement Verifying Identical Paper and Computer Readable Copy											
Accompanying Application Parts												
	8.		Assignment Papers (cover sheet & documents)									
	9.		37 CFR 3.73(b) Statement (when there is an assignee)									
	10.		En	English Translation Document (if applicable)								
	11.		Inf	Information Disclosure Statement/PTO-1449   Copies of IDS Citations								
	12.		Pr	Preliminary Amendment								
	13.	×	Ac	Acknowledgment postcard								
	14.	×	) Ce	Certificate of Mailing								
				First Class  Express Mail (Specify Label No.): EL492733955US								
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# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

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Docket No. 48971-023 (AWGK-001)

Total Pages in this Submission
43

	Α	ccompanying A	pplication Pa	arts (Con	itinuea)						
15.   Certified Copy of Priority Document(s) (if foreign priority is claimed)											
16. 🗆 S	☐ Small Entity Statement(s) - Specify Number of Statements Submitted: SMALL ENTIT										
17. 🗆 A	7. Additional Enclosures (please identify below):										
		Fee Calcu	lation and Tr	ansmitta	al						
CLAIMS AS FILED											
For	#Filed	#Allowed	#Extra		Rate	Fee					
otal Claims	8	- 20 =	0	×	\$9.00	\$0.00					
ndep. Claim	<b>s</b> 3	- 3 =	0	x	\$40.00	\$0.00					
/lultiple Dep	endent Claims (check	( if applicable)		, ,		\$0.00					
					BASIC FEE	\$355.00					
OTHER FE	E (specify purpose)					\$0.00					
					TOTAL FILING FEE	\$355.00					
<ul> <li>A check in the amount of \$355.00 to cover the filing fee is enclosed.</li> <li>★ The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1133 as described below. A duplicate copy of this sheet is enclosed.</li> <li>├ Charge the amount of as filing fee.</li> <li>★ Credit any overpayment.</li> <li>★ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> <li>├ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).</li> </ul>											
Dated: / /	22/01			Scott A. Ouellette Registration Number 38,573 McDermott Will & Emery 28 State Street Boston, MA 02109-1775 Tel: 617/535-4422 Fax: 617/535-3800							

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

Alan W. H. Grant Not Yet Assigned

Serial Number: Filing Date:

Filed Herewith

Title:

CONSTITUENCY VALUE EXCHANGE OPTIMIZATION METHOD

Docket Number:

48971-023 (AWGK-001)

### CERTIFICATE OF MAILING UNDER 37 C.F.R.§ 1.10

"Express Mail" Mailing Label Number EL492733955US

Date of Deposit

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" strunder 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner for Pate. Washington, DC 20231.

Anne V. Moylan

(Person Mailing)

(Signature)

#### **BOX PATENT APPLICATION**

Assistant Commissioner for Patents Washington, DC 20231

Dear Sir:

#### TRANSMITTAL LETTER

Transmitted herewith for filing are the following documents:

- [✓] Utility Patent Application Transmittal (Small Entity under 37 CFR 1.9f and 1.27c) (claiming benefit from USSN 60/176,927, filed January 20, 2000);
- [ ] Patent Application (27 Pages Specification, including Claims and Abstract);
- [✓] Seven (7) Sheets of Drawings (Figs. 1-9);
- [ $\checkmark$ ] Check in the Amount of \$355.00;
- [ ] Declaration and Power of Attorney (Unexecuted); and

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617) 535-4421, Boston, MA.

A \$355.00 check is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Acct. No. 50-1133.

Respectfully submitted,

Dated: 1/22/01

Scott A. Ouellette, Reg. No. 38,573

McDERMOTT, WILL & EMERY

28 State Street

Boston, MA 02109-1775 Tel: 617-535-4422

Fax: 617-535-3800